



# DAMES & MOORE

A PROFESSIONAL LIMITED PARTNERSHIP

500 MARKET PLACE TOWER, 2025 FIRST AVENUE, SEATTLE, WASHINGTON 98121  
(206) 728-0744

January 14, 1991

Mr. Bill Troy  
Alaska Marine Lines  
5615 West Marginal Way SW  
Seattle, WA 98106

Confirming Agreement  
Alaska Marine Lines  
Project No. 21048-001

Dear Mr. Troy:

This letter summarizes the results of the January 4 meeting attended by Dames & Moore and Alaska Marine Lines. The purpose of the meeting was to discuss the status of on-going work at the Alaska Marine Line sites located in Seattle at 5615 West Marginal Way SW and 7100 Second Avenue and to agree on future site activities. Provided below is a summary of the activities for each site that we agreed should be performed.

#### 5615 West Marginal Way

- Dames & Moore will perform a limited historical records search to evaluate the potential for a source of petroleum products (other than the USTs) at the south end of the site near a former truck scale.
- Dames & Moore will prepare a site assessment work plan to evaluate the lateral extent of petroleum constituents in site soil and ground water, with special emphasis concerning the potential for off-site migration. In addition, site hydrogeological parameters and soil conditions will be evaluated for their potential impact on future remedial activities.
- Dames & Moore will perform the site assessment in accordance with the work plan.
- Upon receipt of the laboratory report concerning soil samples collected during the UST excavation, Dames & Moore will notify the Department of Ecology of the discovered UST leakage and AML's intent to evaluate the extent of contamination.
- Dames & Moore will contact Sound Environmental in Alaska concerning their remedial capabilities to help with site remediation, if required.



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## 7100 Second Avenue

- Lynden will contact Laidlaw for historical information concerning site activities during the time Laidlaw leased the site, especially the possible installation of waste oil tanks.
- Dames & Moore and B&C will coordinate removal of the site USTs with Alaska Marine Lines.
- After removal of the USTs, Dames & Moore will prepare a UST closure report to document the removal of the USTs and to report the findings and recommendations from the site assessments we have completed. We understand Alaska Marine Lines would like to proceed with a remedial option that consists of collecting ground-water samples on a regular basis so that the quality of site ground water entering the Duwamish Waterway can be monitored. We will prepare a remediation work plan that describes this option. The work plan will include contingency actions for the event that a potential for adverse impact to the Duwamish Waterway is discovered at some time in the future.

Dames & Moore will continue to be perform their work in accordance with the terms and conditions of the Services Agreement between Alaska Marine Lines and Dames & Moore dated June 1, 1990. If you have any questions concerning our scope of work or the project status, please call at your convenience.

Sincerely,

DAMES & MOORE

Susan C. Kent  
Project Manager

James H. Fleetwood  
Project Engineer

cc: Bob Strong, Lynden  
Christel Holm, Douglas Management